

# STARS

STRATEGICALLY TARGETED AND  
AFFORDABLE ROADWAY SOLUTIONS

## *US-11/SOUTH MAIN STREET, ERICKSON AVENUE & PEAR STREET STUDY*

***Public Information Meeting***

***February 5<sup>th</sup>, 2020***



# Agenda

- Study Area & Background
- South Main St segment data & recommendations
- Erickson Ave & Pear St intersection data & recommendations
- Schedule/Next Steps

## Points of Contact

- VDOT – Brad Reed  
[Brad.Reed@vdot.virginia.gov](mailto:Brad.Reed@vdot.virginia.gov)
- City of Harrisonburg – Erin Yancey  
[Erin.Yancey@harrisonburgva.gov](mailto:Erin.Yancey@harrisonburgva.gov)



# US-11 and Erickson Ave Transportation Study



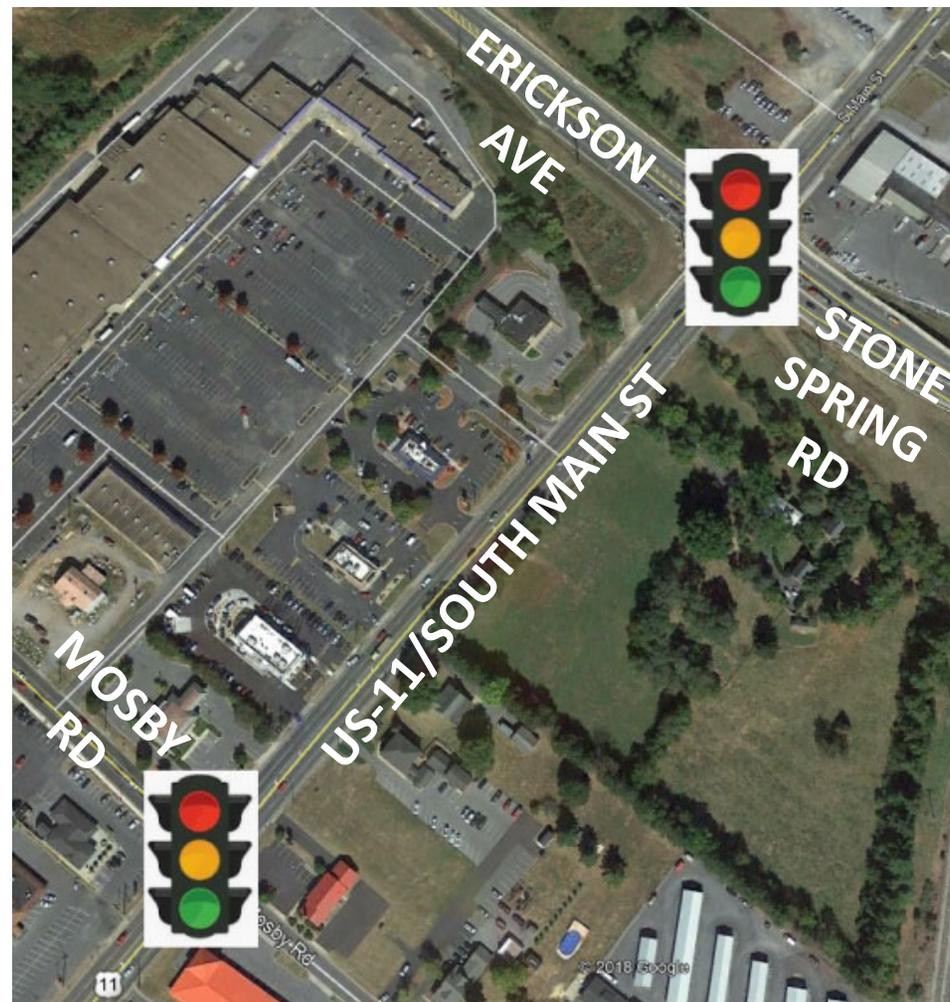
- **Planning study** to develop alternatives to relieve congestion & solve critical safety challenges
- Important that we **understand needs** of public and stakeholders

## Fall 2019 survey

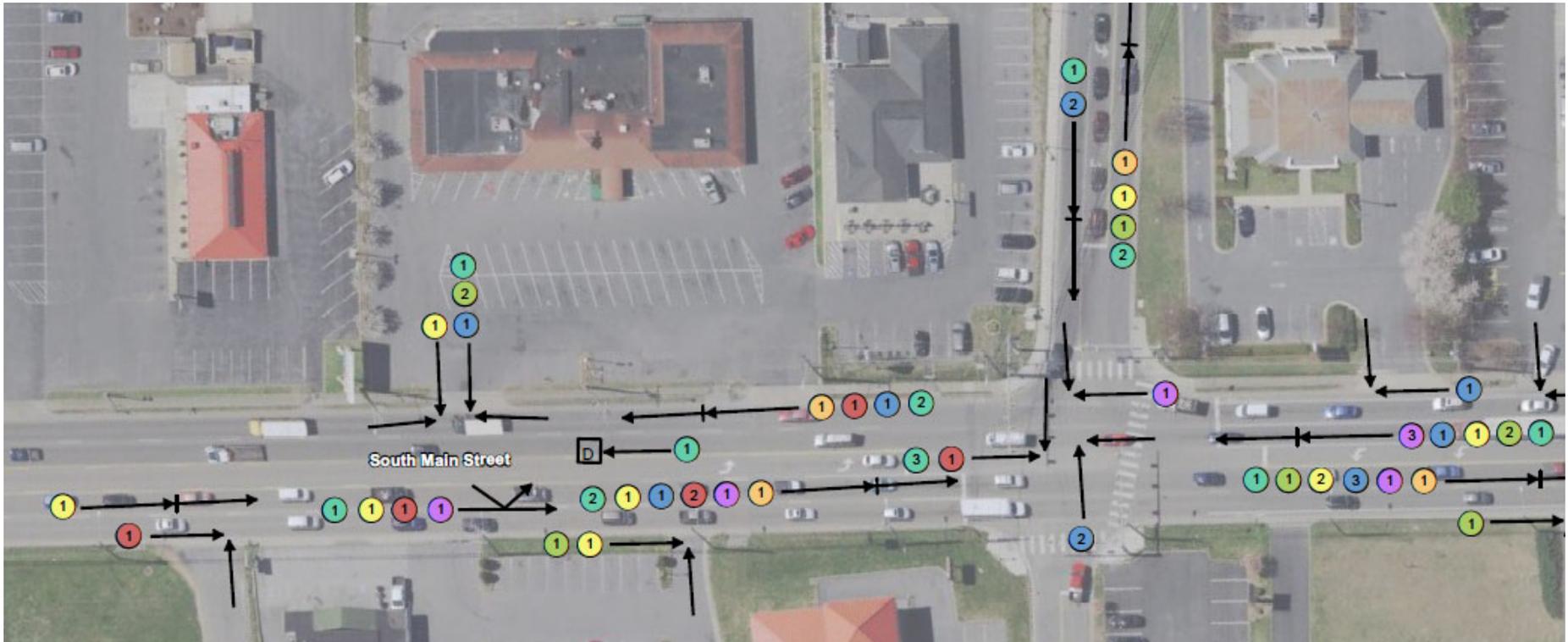
- 222 respondents
- 63% said US-11 segment needs improvement
- 72% said Erickson Av & Pear St intersection needs improvement
- Most commonly identified issues were traffic congestion and safety

# US-11/South Main Street Segment

- US-11 - 21,000 veh/day
- Stone Spring Rd - 19,000 veh/day
- Growth in area expected to cause **extensive backups in 2028**
- **121 crashes** within the study area, with **19 injuries** (2014-2018)
- VDOT 'Potential for Safety Improvement' screening:
  - US-11 segment ranked **#5** and Mosby Rd intersection ranked **#3**

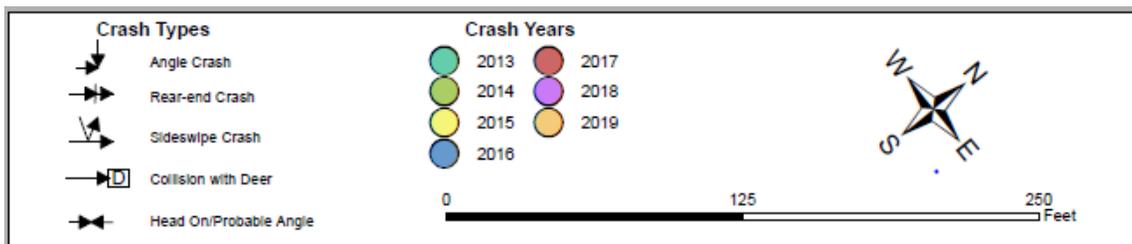


# South Main Street @ Mosby Road



Crash Types		Crash Years	
	Angle Crash		2013
	Rear-end Crash		2017
	Sideswipe Crash		2014
	Collision with Deer		2015
	Head On/Probable Angle		2016
			2018
			2019

# South Main Street Commercial Access Segment

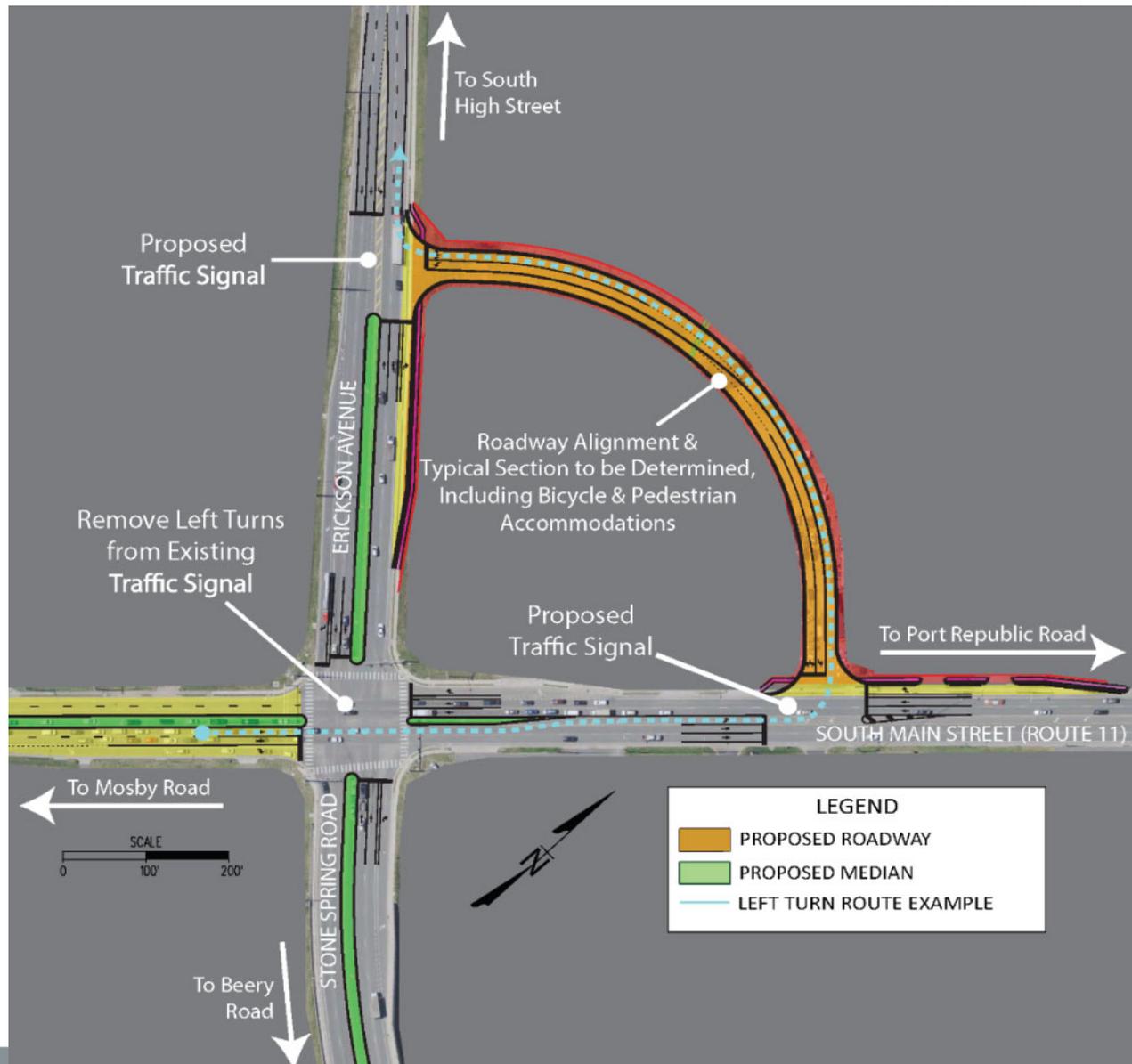


- **22 crashes** specifically mention ingress/egress from driveways
- **6 crashes** specifically from conflicts in center turn lane
- **6 crashes** specifically from Southbound stopped vehicles

# South Main St – Mid-Term Proposal

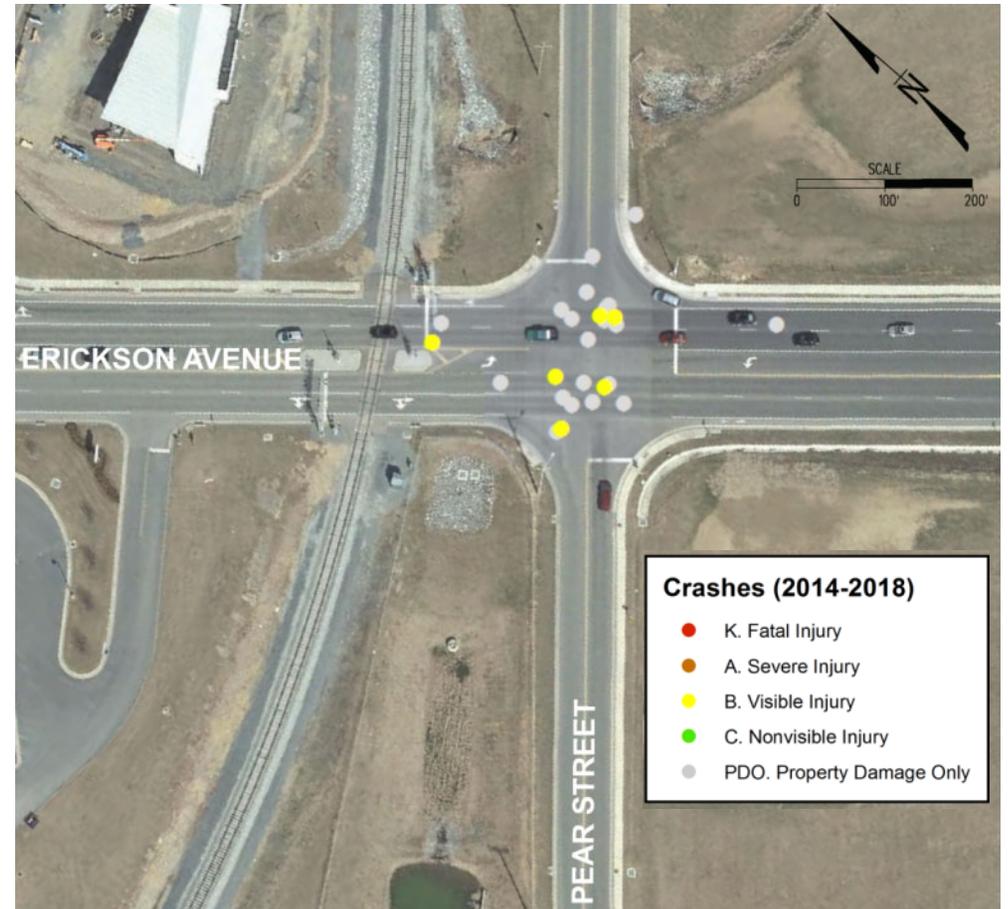


# South Main St & Erickson Ave – Long-Term Concept

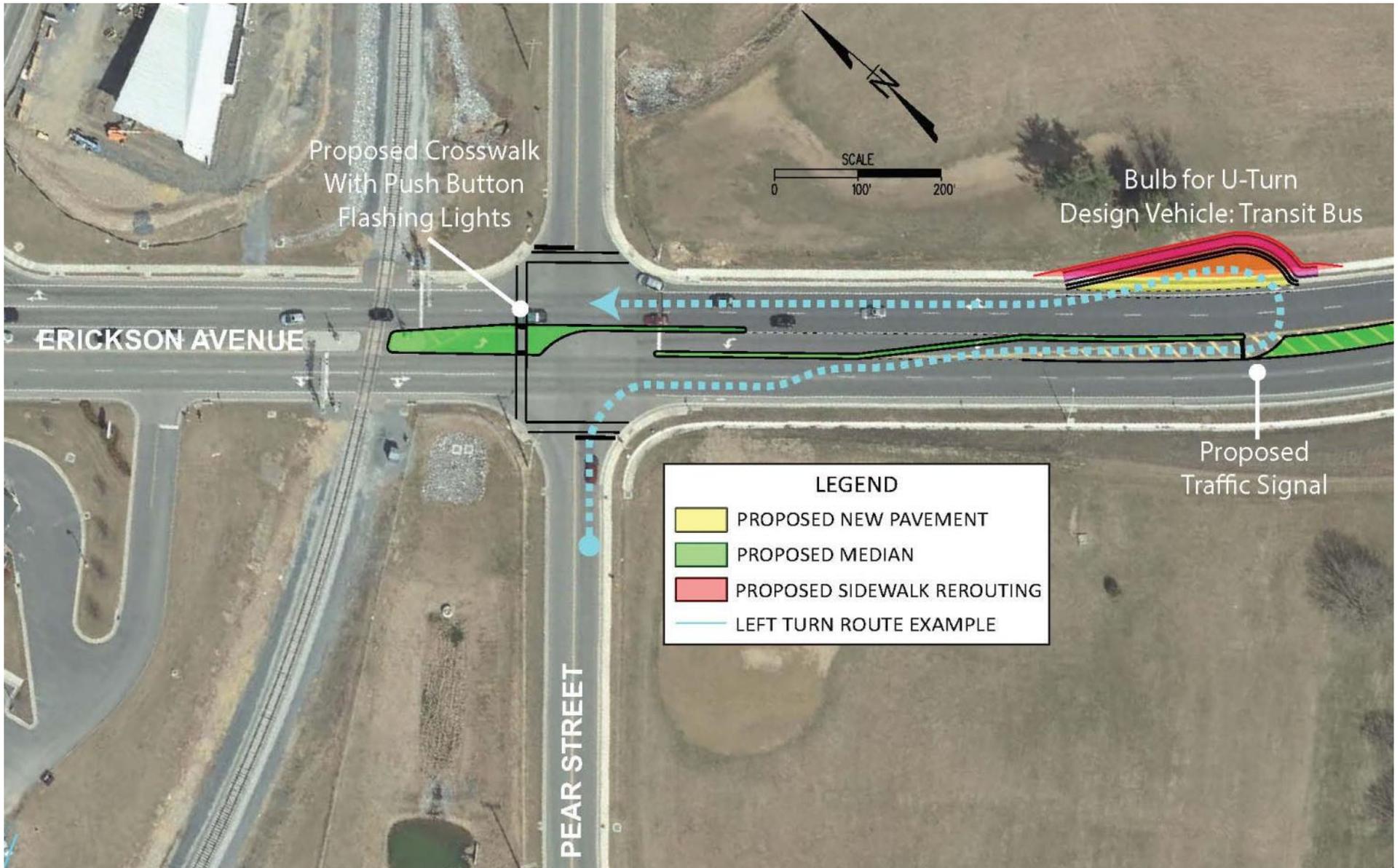


# Erickson Ave & Pear St Intersection

- Erickson Ave - 15,000 veh/day
- Pear St - 1,800 veh/day
- Growth anticipated (housing development)
- 22 crashes within the intersection, with 3 injuries (2014-2018)
- ~4 min left turn delay from northbound Pear St, PM rush



# Erickson Ave & Pear St - Mid-Term Proposal



# We want to hear from you!



- Please submit feedback by accessing our survey online at [main-erickson.metroquest.com](http://main-erickson.metroquest.com) OR request a paper comment form here
- Comment Period Closes – February 14<sup>th</sup>, 2020

## Next Steps and Key Dates

- **Study Completion and Availability on Study Website – Spring 2020**
- **City of Harrisonburg applies for funding through Virginia’s SMART SCALE program – Fall 2020**
- **If funded in SMART SCALE, construction is estimated for 2028-2029**
- **Study website for ongoing information - [bit.ly/38zSmEd](https://bit.ly/38zSmEd) or search “US-11 STARS Harrisonburg” at [www.viriniadot.org](http://www.viriniadot.org)**

# STARS

STRATEGICALLY TARGETED AND  
AFFORDABLE ROADWAY SOLUTIONS

## QUESTIONS/COMMENTS?

*Thank you!*

